



## Gold King Mine Spill

08/12/2015 – 1300 CDT Bullets

### Private Drinking Water Well Sampling

- EPA amended the draft Sampling Plan to incorporate NMED's additional sampling requests.
- Sampling continues at private water wells based on requests received at the San Juan County Fair.
- Six EPA water staff are currently on the ground in NM. Two will be working directly with the private well sampling effort; two will be providing outreach/technical support at the Water Fair; two will provide technical support in the San Juan EOC.
- Six EPA Region 6 and 7 water staff are mobilizing today to assist with the private well sampling and outreach efforts.

### Surface Water and Sediment Sampling

- EPA will take 9 surface water at drinking water and sediment samples today.
- One EPA water staff is currently deployed to Farmington to support sediment sampling alongside surface water sampling.
- Final lab data has been received on the samples collected on August 6-8, 2015. This validated data is under final review by the Environmental Unit.
- EPA collected surface water samples on August 11, 2015 at nine locations in New Mexico along the Animas River and San Juan River. Basic water chemistry parameters were recorded including the surface water pH. The surface water pH ranged from 7.93 to 8.59. The State of New Mexico has specified a pH range of 6.6 to 9.0 for the Animas River and San Juan River as part of their state water quality standards. All the sample locations on August 11, 2015 had pH levels within the pH range specified by the State of New Mexico.

### Agriculture and Livestock Water

- EPA will be delivering water today for agriculture and livestock needs.
- On August 11, 2014, EPA delivered over 47,000 gallons to four locations.

EPA and contractor staffing for today is as follows:

<b>Group</b>	<b>Number</b>
Region 6 EPA @ REOC	14
Region 6 Contractors @ REOC	4
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Region 6 Staff in JIC – Durango, CO	1
Region 6 Staff in Area Command – Durango, CO	1
Region 6 RIC – Farmington, NM	1
Region 6 Logistics – Farmington, NM	1
Region 6 Water Liaison – Santa Fe, NM	1
Region 6 EPA OSC	4
Region 6/7 Water Technicians	12
Region 6 Contractors in Field	32